

ST 2,5-TWIN-MT/1P

Order No.: 3040766



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3040766>

Spring-cage knife disconnect terminal block, Connection type: Special and hybrid connection, Cross section: 0.08 mm² - 4 mm², AWG: 28 - 12, Nominal current: 20 A, Nominal voltage: 400 V, Length: 81 mm, Width: 5.2 mm, Color: gray, Assembly: NS 35/7,5, NS 35/15

Commercial data

GTIN (EAN)	4017918907310
sales group	A674
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.01023 KG
Catalog page information	Page 256 (CL-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Number of levels	1
Number of connections	2

Color	gray
Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	5.2 mm
Length	81 mm
Height NS 35/7,5	36.5 mm
Height NS 35/15	44 mm

Technical data

Maximum load current	16 A (with 4 mm ² conductor cross section)
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61984
Nominal current I _N	20 A
Nominal voltage U _N	400 V

Connection data

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Type of connection	Special and hybrid connection
Stripping length	10 mm

Internal cylindrical gage	A3
---------------------------	----

Certificates / Approvals



Certification

BV, CSA, CUL, DNV, GL, LR, UL

CSA

Nominal voltage U_N	300 V
Nominal current I_N	20 A
AWG/kcmil	28-12

CUL

Nominal voltage U_N	600 V
Nominal current I_N	5 A
AWG/kcmil	28-12

UL

Nominal voltage U_N	600 V
Nominal current I_N	5 A
AWG/kcmil	28-12

Accessories

Item	Designation	Description
Assembly		
3030815	ATP-ST QUATTRO	Partition plate, Length: 90.9 mm, Width: 2 mm, Height: 45 mm, Color: gray
3040083	D-ST 2,5-QUATTRO/ 2P	End cover, Length: 81 mm, Width: 2.2 mm, Height: 36.5 mm, Color: gray

Bridges

3030161	FBS 2-5	Plug-in bridge, Number of positions: 2, Color: red
3036877	FBS 2-5 BU	Plug-in bridge, Number of positions: 2, Color: blue
3038969	FBS 2-5 GY	Plug-in bridge, Number of positions: 2, Color: gray
3030174	FBS 3-5	Plug-in bridge, Number of positions: 3, Color: red
3036880	FBS 3-5 BU	Plug-in bridge, Number of positions: 3, Color: blue

3038972	FBS 3-5 GY	Plug-in bridge, Number of positions: 3, Color: gray
3030187	FBS 4-5	Plug-in bridge, Number of positions: 4, Color: red
3036893	FBS 4-5 BU	Plug-in bridge, Number of positions: 4, Color: blue
3038985	FBS 4-5 GY	Plug-in bridge, Number of positions: 4, Color: gray
3030190	FBS 5-5	Plug-in bridge, Number of positions: 5, Color: red
3036903	FBS 5-5 BU	Plug-in bridge, Number of positions: 5, Color: blue
3038998	FBS 5-5 GY	Plug-in bridge, Number of positions: 5, Color: gray
3030213	FBS 10-5	Plug-in bridge, Number of positions: 10, Color: red
3036916	FBS 10-5 BU	Plug-in bridge, Number of positions: 10, Color: blue
3039007	FBS 10-5 GY	Plug-in bridge, Number of positions: 10, Color: gray
3030226	FBS 20-5	Plug-in bridge, Number of positions: 20, Color: red
3036929	FBS 20-5 BU	Plug-in bridge, Number of positions: 20, Color: blue
3038671	FBS 20-5 GY	Plug-in bridge, Number of positions: 20, Color: gray
3038930	FBS 50-5	Plug-in bridge, Number of positions: 50, Color: red
3032114	FBS 50-5 BU	Plug-in bridge, Number of positions: 50, Color: blue
3032127	FBS 50-5 GY	Plug-in bridge, Number of positions: 50, Color: gray

Marking

3040588	PC	Keying star, Length: 3 mm, Width: 3 mm, Height: 6 mm, Color: red
0800190	ZB 5 /VT-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, color: violet
1050004	ZB 5 :UNBEDRUCKT	Zack strip, unprinted, 10-section, for individual labeling with M-PEN, ZB-T or CMS system, pack is sufficient for 100 terminal blocks, for a terminal width of 5.2 mm, color: White
1050127	ZB 5,LGS:1-9	Zack strip, printed horizontally: 9-section, with the numbers 1 - 9, color: white
1050017	ZB 5,LGS:FORTL.ZAHLEN	Zack strip, 10-section, printed horizontally: with the numbers, 1-10, 11-20 etc. up to 991-1000, color: white
1050033	ZB 5,LGS:GLEICHE ZAHLEN	Zack marker strip, labeled horizontally: 10-section, with identical numbers, 1/1/1, 2/2/2 etc. up to 500/500/500, color: white
1050415	ZB 5,LGS:L1-N,PE	Zack strip, printed horizontally, strips with 10 labels, L1, L2, L3, N, PE, L1, L2, L3, N, PE, color: white
1050020	ZB 5,QR:FORTL.ZAHLEN	Zack strip, 10-section, printed vertically: with consecutive numbers, 1-10, 11-20 a.s.o. up to 991-1000, color: white
5061536	ZB 5/BU-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, color: blue
5061497	ZB 5/GN-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, color: green

1050211	ZB 5/OG,LGS: 10-100	Zack strip, printed horizontally: 10-section, with the numbers 10/20/30-100, (for decade labeling), color: orange
5061471	ZB 5/RD-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, color: red
5060906	ZB 5/WH-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, for a terminal width of 5.2 mm, color: White
5061510	ZB 5/YE-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, color: yellow
1050295	ZB 5:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
0807180	ZBFM 5/OG:UNBEDRUCKT	Zack marker sheet, flat, unprinted: 120-section, 10 strips à 12 markers, sufficient for 120 terminal blocks, for all terminal blocks, pitch 5.2 mm, labeling with M-PEN or CMS system, color: orange
0803595	ZBFM 5/WH:UNBEDRUCKT	Zack marker sheet, flat, unprinted: 120-section, 10 strips à 12 markers, sufficient for 120 terminal blocks, for all terminal blocks, pitch 5.2 mm, labeling with M-PEN or CMS system, color: white
0803647	ZBFM 5:SO/CMS	Special printing, Zack marker sheet, flat, 120-section, divisible, marking according to customer requirements

Plug/Adapter

3002843	ISH 2,5/0,2	Insulation stop sleeve, Color: white
3002856	ISH 2,5/0,5	Insulation stop sleeve, Color: gray
3002869	ISH 2,5/1,0	Insulation stop sleeve, Color: black
3036783	P-DI	Isolating connectors, Length: 10.5 mm, Width: 3.5 mm, Height: 23.1 mm, Color: orange
3030925	PAI-4	Test adapter, Color: gray
3030983	PS-5	Test adapter, Color: red

Tools

1204517	SZF 1-0,6X3,5	Screwdriver, blade: 0.6 x 3.5 x 100 mm, length 180 mm
---------	---------------	---

Additional products

Item	Designation	Description
Plug/Adapter		
3040258	SP 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040698	SP 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue

3040708	SP 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040261	SP 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040274	SP 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040287	SP 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040290	SP 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040300	SP 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040313	SP 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040326	SP 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040339	SP 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040342	SP 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040355	SP 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040368	SP 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040371	SP 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040384	SP 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040397	SP 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3210619	SP-H 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray

3210761	SP-H 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210774	SP-H 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210787	SP-H 2,5/ 1-L	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210790	SP-H 2,5/ 1-L BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210800	SP-H 2,5/ 1-L GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210813	SP-H 2,5/ 1-M	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210826	SP-H 2,5/ 1-M BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210839	SP-H 2,5/ 1-M GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210842	SP-H 2,5/ 1-R	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3210855	SP-H 2,5/ 1-R BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3210868	SP-H 2,5/ 1-R GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3210622	SP-H 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3210635	SP-H 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3210648	SP-H 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3210651	SP-H 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3210664	SP-H 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray

3210677	SP-H 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3210680	SP-H 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3210693	SP-H 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3210703	SP-H 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3210716	SP-H 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3210729	SP-H 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3210732	SP-H 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3210745	SP-H 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3210758	SP-H 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3040106	SPB 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040724	SPB 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040711	SPB 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040119	SPB 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040122	SPB 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040135	SPB 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray
3040143	SPB 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray

3040151	SPB 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040164	SPB 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040177	SPB 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040180	SPB 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040193	SPB 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040203	SPB 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040216	SPB 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040229	SPB 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040232	SPB 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040245	SPB 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3040407	SPDB 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: gray
3040737	SPDB 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: blue
3040740	SPDB 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 39 mm, Color: green-yellow
3040410	SPDB 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 10.4 mm, Height: 39 mm, Color: gray
3040423	SPDB 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 15.6 mm, Height: 39 mm, Color: gray
3040436	SPDB 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 20.8 mm, Height: 39 mm, Color: gray

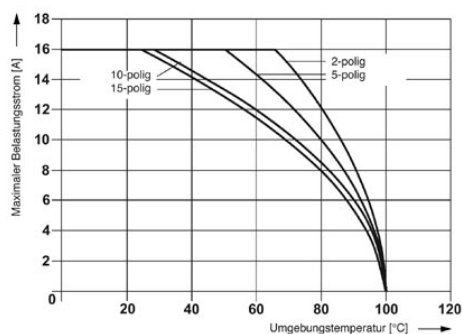
3040449	SPDB 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 26 mm, Height: 39 mm, Color: gray
3040452	SPDB 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 31.2 mm, Height: 39 mm, Color: gray
3040465	SPDB 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 36.4 mm, Height: 39 mm, Color: gray
3040478	SPDB 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 41.6 mm, Height: 39 mm, Color: gray
3040481	SPDB 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 46.8 mm, Height: 39 mm, Color: gray
3040494	SPDB 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 52 mm, Height: 39 mm, Color: gray
3040504	SPDB 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 57.2 mm, Height: 39 mm, Color: gray
3040517	SPDB 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 62.4 mm, Height: 39 mm, Color: gray
3040520	SPDB 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 67.6 mm, Height: 39 mm, Color: gray
3040533	SPDB 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 72.8 mm, Height: 39 mm, Color: gray
3040546	SPDB 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 78 mm, Height: 39 mm, Color: gray
3041710	SPV 2,5/ 1	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3061017	SPV 2,5/ 1 BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3061020	SPV 2,5/ 1 GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041024	SPV 2,5/ 1-L	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041037	SPV 2,5/ 1-L BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue

3041040	SPV 2,5/ 1-L GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041053	SPV 2,5/ 1-M	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041066	SPV 2,5/ 1-M BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041079	SPV 2,5/ 1-M GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041082	SPV 2,5/ 1-R	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: gray
3041095	SPV 2,5/ 1-R BU	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: blue
3041105	SPV 2,5/ 1-R GNYE	Connectors, Type of connection: Spring-cage connection, Number of positions: 1, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 5.2 mm, Height: 34 mm, Color: green-yellow
3041723	SPV 2,5/ 2	Connectors, Type of connection: Spring-cage connection, Number of positions: 2, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 10.4 mm, Height: 34 mm, Color: gray
3041736	SPV 2,5/ 3	Connectors, Type of connection: Spring-cage connection, Number of positions: 3, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 15.6 mm, Height: 34 mm, Color: gray
3041749	SPV 2,5/ 4	Connectors, Type of connection: Spring-cage connection, Number of positions: 4, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 20.8 mm, Height: 34 mm, Color: gray
3041752	SPV 2,5/ 5	Connectors, Type of connection: Spring-cage connection, Number of positions: 5, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 26 mm, Height: 34 mm, Color: gray
3041765	SPV 2,5/ 6	Connectors, Type of connection: Spring-cage connection, Number of positions: 6, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 31.2 mm, Height: 34 mm, Color: gray
3041778	SPV 2,5/ 7	Connectors, Type of connection: Spring-cage connection, Number of positions: 7, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 36.4 mm, Height: 34 mm, Color: gray
3041781	SPV 2,5/ 8	Connectors, Type of connection: Spring-cage connection, Number of positions: 8, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 41.6 mm, Height: 34 mm, Color: gray
3041794	SPV 2,5/ 9	Connectors, Type of connection: Spring-cage connection, Number of positions: 9, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 46.8 mm, Height: 34 mm, Color: gray
3041804	SPV 2,5/10	Connectors, Type of connection: Spring-cage connection, Number of positions: 10, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 52 mm, Height: 34 mm, Color: gray

3041817	SPV 2,5/11	Connectors, Type of connection: Spring-cage connection, Number of positions: 11, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 57.2 mm, Height: 34 mm, Color: gray
3041820	SPV 2,5/12	Connectors, Type of connection: Spring-cage connection, Number of positions: 12, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 62.4 mm, Height: 34 mm, Color: gray
3041833	SPV 2,5/13	Connectors, Type of connection: Spring-cage connection, Number of positions: 13, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 67.6 mm, Height: 34 mm, Color: gray
3041846	SPV 2,5/14	Connectors, Type of connection: Spring-cage connection, Number of positions: 14, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 72.8 mm, Height: 34 mm, Color: gray
3041859	SPV 2,5/15	Connectors, Type of connection: Spring-cage connection, Number of positions: 15, Cross section: 0.08 mm ² - 4 mm ² , AWG 28 - 12, Width: 78 mm, Height: 34 mm, Color: gray

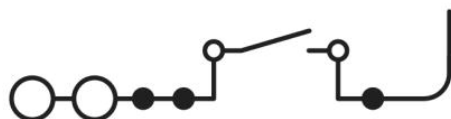
Diagrams/Drawings

Diagram



Applies to all male connector variants SP...

Circuit diagram



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2010 Phoenix Contact
Technical modifications reserved;